

IN THE CLAIMS:

1. (Original): A method, in a server, comprising:
 - receiving data from a server application;
 - determining whether the data is serializable; and
 - storing the data in a data structure and forwarding, to a client, a reference to the data structure if the data is not serializable.
2. (Original): The method of claim 1, wherein the data structure comprises a hash table.
3. (Original): The method of claim 2, wherein the reference to the data structure comprises a hash key.
4. (Currently Amended): ~~[[The]]~~ A method of claim 1, in a server, further comprising:
 - receiving data from a server application;
 - determining whether the data is serializable;
 - storing the data in a data structure and forwarding, to a client, a reference to the data structure if the data is not serializable;
 - receiving argument data from a client;
 - determining whether the argument data is a reference to a complex object; and
 - retrieving the complex object from the data structure if the argument data is a reference to a complex object.
5. (Original): The method of claim 4, wherein the argument data comprises an argument in a server application call.
6. (Original): The method of claim 5, further comprising:
 - passing the complex object as the argument in the server application call.

7-11. (Canceled)

12. (Original): An apparatus, in a server, comprising:

receipt means for receiving data from a server application;

determination means for determining whether the data is serializable; and

storage means for storing the data in a data structure and forwarding, to a client, a reference to the data structure if the data is not serializable.

13. (Original): The apparatus of claim 12, wherein the data structure comprises a hash table.

14. (Original): The apparatus of claim 13, wherein the reference to the data structure comprises a hash key.

15. (Currently Amended): ~~[[The]]~~ An apparatus of claim 12, in a server, further comprising:

first receipt means for receiving data from a server application;

first determination means for determining whether the data is serializable; and

storage means for storing the data in a data structure and forwarding, to a client, a reference to the data structure if the data is not serializable;

second receipt means for receiving argument data from a client;

second determination means for determining whether the argument data is a reference to a complex object; and

means for retrieving the complex object from the data structure if the argument data is a reference to a complex object.

16. (Original): The apparatus of claim 15, wherein the argument data comprises an argument in a server application call.

17. (Original): The apparatus of claim 16, further comprising:

means for passing the complex object as the argument in the server application call.

18-22. (Canceled)

23. (Original): A computer program product, in a computer readable medium, comprising:

- instructions for receiving data from a server application;
- instructions for determining whether the data is serializable; and
- instructions for storing the data in a data structure and forwarding, to a client, a reference to the data structure if the data is not serializable.

24. (Canceled)

25. (New): The method of claim 4, wherein the data structure comprises a hash table.

26. (New): The method of claim 25, wherein the reference to the data structure comprises a hash key.

27. (New): The method of claim 15, wherein the data structure comprises a hash table.

28. (New): The method of claim 27, wherein the reference to the data structure comprises a hash key.

29. (New): A computer program product, in a computer readable medium, comprising:

- instructions for receiving data from a server application;
- instructions for determining whether the data is serializable;
- instructions for storing the data in a data structure and forwarding, to a client, a reference to the data structure if the data is not serializable;
- instructions for receiving argument data from a client;
- instructions for determining whether the argument data is a reference to a complex object; and
- instructions for retrieving the complex object from the data structure if the argument data is a reference to a complex object.